

portion; and

a fuel permeation barrier layer attached to said cover to cover a surface area solely inside of said skirt to retard permeation of fuel through said cover.

4. (AMENDED) A permeation barrier fuel module cover assembly as set forth in claim 1 wherein said fuel permeation barrier layer is disposed between said base wall and said raised portion.

12. (TWICE AMENDED) A permeation barrier fuel module cover assembly for a fuel tank of a vehicle comprising:

a cover for a fuel module having a base wall and a skirt extending axially from said base wall; and

a fuel permeation barrier layer attached to said cover inside of said skirt to cover a surface area solely inside of said skirt to retard permeation of fuel through said cover.

20. (TWICE AMENDED) A permeation barrier fuel module cover assembly for a fuel tank of a vehicle comprising:

a fuel module cover having a base wall, a raised portion extending axially from said base wall and radially across said base wall, and a skirt extending axially from said base wall opposite said raised portion; and

a fuel permeation barrier layer disposed between said base wall and said raised portion inside of said skirt to cover a surface area solely inside of said skirt to retard permeation of fuel through said fuel module cover.